



City of Baltimore - Bureau of Water and Wastewater

Flow Monitoring Services for Sanitary Sewer System

Site Name

PA10

Sewershed

PATAPSCO

Project No.

995R

Inspection Date/Time

12/15/2005 10:10

Inspected By

JM/JK

City MH I.D.

S33Q1_008MH

Site Address:

3200 Cherryland 200 yards

Depth (ft)

31.75

Width (ft)

4.00

Width (in)

30.00

Height (in)

30.00

MH Type: ☒ Brick ☐ Pre-castPipe Type: ☐ Brick ☒ Concrete ☐ Clay ☐ OtherPipe Shape: ☒ Circular ☐ Box ☐ Odd

Top View Picture



Area Location Map



Safety Concerns

- ☐ Gas ☐ Traffic
☒ Access ☐ Other
Crime

Meter Location

- ☒ U/S ☐ D/S 2 ft

Manhole Coordinates

575,041.57 N

1,420,851.66 W

Area View Picture



Vicinity Map



Telog Antenna Installation

- ☐ Asphalt ☒ Soil
☐ Concrete ☐ Traffic
Signal Strength **100%**

Telog Phone #

(410) 935-1253

System Characteristics

- ☒ Residential
☒ Commercial
☐ Industrial

Hydraulic Assessment

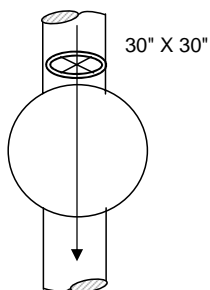
Surcharge (ft): **10.00**☒ Straight ☐ Bend ☐ Drop Inlet ☐ Backwater ☐ Pump Sta. ☐ WWTP ☐ Needs CleaningFlow Depth (in): **15.00**Instant Vel (fps): **1.87**Silt Level (in): **7.50**Signs of I/I: **wall**

HYDRAULIC RATING:

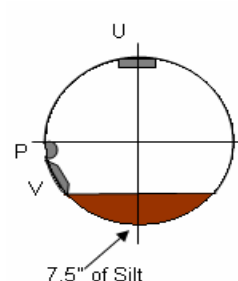
☐ A (good) ☒ B (questionable) ☐ C (poor)Recommended for Installation ☒ Yes ☐ No

Meter Type: ADS-FlowShark

Installation Plan Sketch



Installation Profile Sketch



Installation Information

Line #	Incoming				Outgoing	OF
	1	2	3	4	1	1
Size (in)	m				30.00	
Material	e				RCP	
Debris (Y/N)	t				Y	
Shape	e				Cir.	
Flow Depth (in):	r				15.00	
Instant. Vel. (fps)					1.87	

Comments:

Rapelling gear needed here

Installation Photo



PART A - SITE INVESTIGATION

PART B - SITE INSTALLATION